RIDER TO RIDER COMMUNICATOR

COMMRIDER

COMMUNICATEUR DE PILOTE À PILOTE

MANUAL

COMMRIDER 7000

2 Button Open Face Communicator

For Open Face and Half Helmets

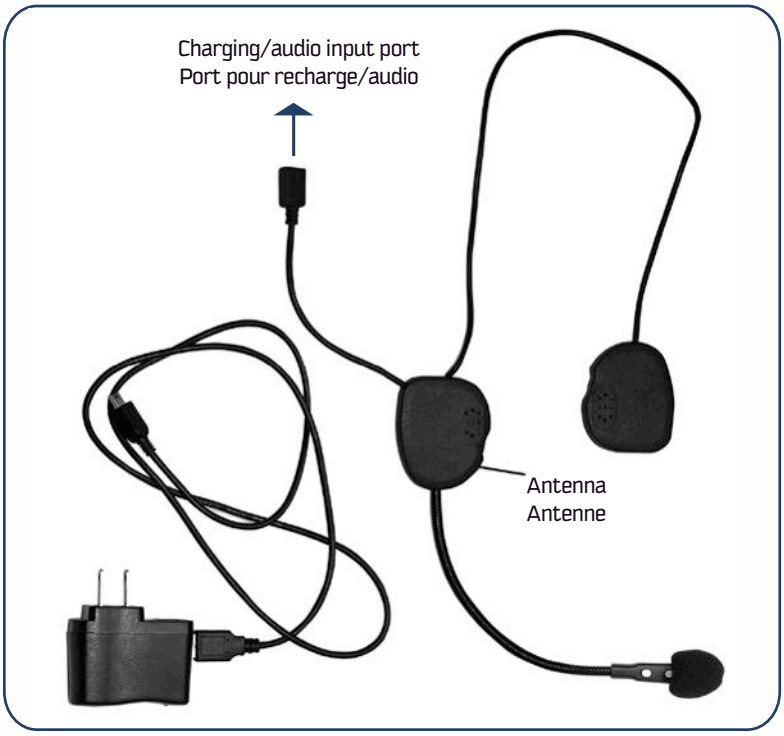
www.commrider.com

Bluetooth™

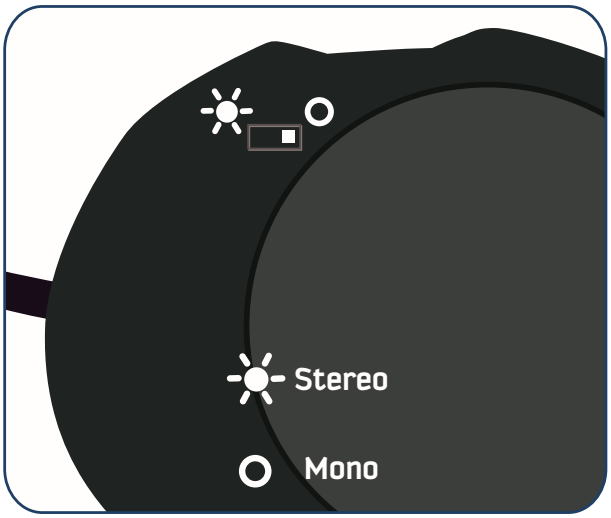
CDI INTERNATIONAL INC.

Product Instructions

The **Commrider7000** Helmet Bluetooth headset enables you to answer phone calls, enjoy music in your phone, and keep clear inter communication with riders under safe and comfortable condition when driving a motorcycle, snowmobile, ATV or on the bicycle.



Sound Channel Switch on speaker

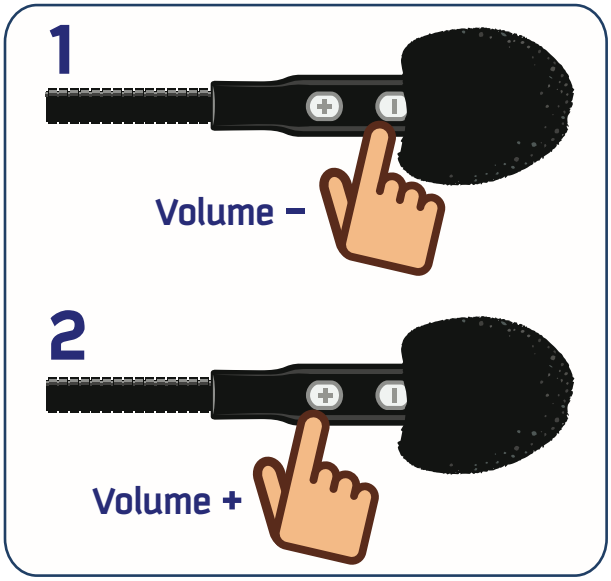


1- Volume- Button

(Answer the call/the intercom Paring/ the intercom call/end the intercom/shift inte rcom/FM Radio/ volume down/ Blue LED Indicator)

2- Volume+ Button

(Power on/off/Reject call/Last number redial/ FM Search/Volume up/Play/Pause/ Red LED Indicator)



Note: press and hold the volume - key for 3 seconds, you can switch freely between the three functions of " Music play /FM radio / AUX-in ".

Main Features

Mobile phone functions

- Bluetooth® Hands-free
- Last number redial Automatically answer call
- Reject a call
- Independent Mobile phone volume control and memorize
- Mobile phone highest priority

Intercom functions

- Rider to rider (Maximum communication range up to 400m)
- Rider to pillion
- 3 Riders connection
- Switch conversation between 3 riders
- Independent Intercom volume control and memorize
- Intercom second priority after mobile phone
- (Typical effective range in urban area is about 300m)
- *Note: actual range will depend on weather conditions, terrain and presence of obstacles.*

Stereo functions

- Bluetooth® A2DP music Play
- Enjoy music from Mobile phone or other music sources
- Remote control music play with AVRCP
- Independent music volume control and memorize
- Music third priority after phone call and intercom
- Music volume soft restore back

GPS functions

- Audio guide information from Bluetooth® GPS navigator by A2DP function or HFP.
- Independent volume control

FM Radio functions

- Frequency covers 76@108MHz
- Independent FM volume control
- Mobile phone highest priority

AUX-in function(Optional)

- Mp3Player/Ipod etc source can be inputted to the Bluetooth headset.
- Plug and play
- Mobile phone highest priority

Power On/Off

Power on the Bluetooth headset

In power off state, press and hold **VOL + Button** for about 3 seconds until a short «di» tone played and the blue LED indicator flashes, the headset is powered on.

Power off the Bluetooth headset

In power on state, press and hold **VOL + Button** for about 8 seconds until a short «di» tone played and the blue LED indicator shut off, the headset is powered off.

Pairing Mode

In power off state, press and hold the **VOL + Button** for about 8 seconds until a «di» tone played and the Blue and Red LED indicators flash alternately, the headsets are on pairing mode (the Bluetooth Headset can be searched and pairing only when it is on pairing mode.)

Commrider7000 Helmet Bluetooth headset pairing with Mobile phone

1- Place the mobile phone and the Bluetooth Headset together within 1 meter.

2- Make sure the Bluetooth Headset is off.

3- Press and hold the **Vol+** button of the Bluetooth Helmet Headset for about 8 seconds until hearing a «dudu» tone and the Blue/Red LED indicator flashes alternately, then release the button.

4- Initiate the Bluetooth function of the mobile phone and search the Bluetooth Headset according to your mobile user manual.

5- Choose the Bluetooth devise with the name «96-7000-00», then press the OK button and after you will need to enter the pairing passwork «0000», then the indicator turn into a regular Blue light fash. After that you will hear a «di» tone to indicate a succesful pairing. Your **Commrider7000** helmet Bluetooth headset is ready to use your voice and fonctions.

Note :
1- Some mobile phone don't need to input pairing password, because it can automatically complete the pairing process.
*2- After the mobile phone is paired with the Commrider7000 Headset, the second time you turn on the headset, it will auto connect with the mobile phone. If they are not connected and the helmet Bluetooth headset isd in the idle state (Bleu LED with short flashing every 3 seconds), a short press to the «**Vol-** » button will initiate a connection to the headset.*

Intercom operation

Pairing Intercom Headsets

1- Press and hold **VOL + Button** until Red/Blue lights flashes alternately to enter Pairing Model.

2- Short press “Vol-“of either headset, it will search the other one which in pairing state, and then try to pair with it.

*Note : Please do not press both «**Vol**-» while starting the search operation!)*

3- Within a few seconds, both headsets will turn off the Red light, and then flashing slowly in Blue. Pairing is finished.

4- To pair with another headset, repeat the above steps please.

5- After pairing successfully, just long press either of “**Vol-**” button for 2 seconds, then the Intercom function will be activated.

6- Pairing is a one time process. Once the headsets are paired during this setup proce dure, they will remain paired and automatically recognize each other whenever they are within available range.

7- Either of headset users wants to end the Intercom talking function, just long press of “Vol-” button for 2 seconds after heard the tone note release the button, and then the Intercom function will be terminated.

8- Short single click “**Vol+/Vol–**“ to adjust your Intercom volume till you feel good. When reaching the maximum/minimum volume, a “DiDong” tone will be played.

9- Mobile phone has highest priority. Mobile phone call can interrupt the intercom call. The Intercom will be restored automatically after phone call ended.

Tripartite Interphone Function

1- For the first, the three Bluetooth headsets must pair with each other. For example, there are three **Commrider7000** units, such as **A, B, C** unit, **A-B, A- C**, **B-C** all of pair successfully, and not respond to any request of any other headset.

2- When the three Bluetooth headsets all of pair successfully, but without any intercom :

> **2a-** Any one presses and holds **Volume-** Button for 2 seconds; it will connect the last intercom partner and begin to intercom.
>
> **2b-** If double clicking **Volume-** Button, it will connect the third one (the one before the last intercom partner) and begin to intercom.

3- During any two units intercoms, the third one who is on standby state presses and holds **Volume-** Button for 2 seconds, it will send a connection request signal to the last intercom partner. The being requested one will hear connection request sound of “ring ring”, and then it must ends the current intercom and just double click **Volume-** Button, it will begin to intercom, or just do nothing to ignore the request.

4- During any two units intercoms, the third one who is on standby state double clicks **Volume-** Button, it will send a connection request signal to the one of before the last intercom partner. The being requested one will hear connection request sound of “ring ring” , and then it must ends the current intercom and just double clicks **Volume-** Button, it will begin to intercom, or just do nothing to ignore the request.

5- If the either one of the two talking Riders wants to talk to the third one who is on standby state , it must ends the current intercom and just double clicks **Volume-** Button to initiate intercom.

Hands Free Function Operation of Commrider7000 Helmet Bluetooth Headset

Answering incoming calls

Press **Volume+/Volume-** button to answer when there is an incoming call or you can answer it with your mobile phone normally.

Automatically answer incoming calls

The Bluetooth Helmet headset has the automatically answer function, after 2 incoming call ring ones played (about 8 seconds), and if there is not any operations on the head set, the Bluetooth Helmet headset will answer the phone call automatically.

Rejecting incoming calls

Double press the **Volume+** button to reject an incoming call.

Hang up

In call active state, press and hold **VOL + Button** for about 2 seconds, then release to hang up the call.

Last number redial

Double press the **VOL + Button** to redial the last called number when you are connected with the mobile phone.

Note : the mobile phone has to support the Bluetooth Hands Free Protocol to use the reject and redial fonction

Stereo Music Function Operation of Bluetooth Helmet Headset

Pause/Play

Press and hold the **VOL + Button** for about 2 seconds to pause/play your music.

Note : above functions require the mobile phone to support the Bluetooth A2DP and AVRCP protocol.

FM Radio Operation

Enter FM Radio Operation

Bluetooth in standby state, long pressing the **VOL - Button** or about six seconds it can enter the radio function.

Channel Searching

Double-click the **VOL + Button** to enter into the next channel.

AUX-in function (Optional)

Connected to MP3 Player/Ipod, etc source via the external audio cable that we will provide, it can be used as a cable headphones.

Connecting with GPS Navigator

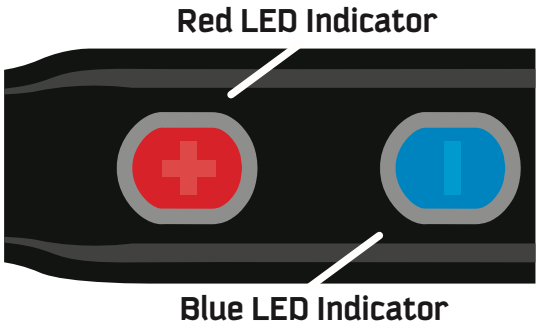
This helmet Bluetooth Headset fonction can be connected with a GPS Navigator. As to the pairing operation, please refer to the manual of your GPS Navigator. Been paired, you can hear the navigate voice or music througn the Bluetooth Headset. Phone calls enjoy higher priority than the GPS Navigator, the navigator voice can be transmitted to the Bluetooth headset only when there is no incoming calls.

Note : Some GPS may occupy the HSP used by the mobile phone, in that case, only the GPS can be connected.

Automatic shutdown function

When the Bluetooth Headset has no connection to any devices, the headset will automatically turned off after 10 minutes.

Commrider7000 Bluetooth Helmet Headset LED Indicator Function



LED indicator flash mode	State of indication
All LED indicators shut off	Power off
Blue LED indicator flashes once shortly every 3sec	Standby
Blue LED indicator flashes once long every 3sec	Connected
Blue/red LED indicators flash alternately	Pairing mode
Red Led flash 2 times every 60 minutes	Battery Level Low
Red LED indicator flash once every second	Charging
Red LED solid	Charging completed

Note :
1.When charging, the Bluetooth headset will reset the system. Reopen the headset to use. Charging the battery to full may takes about 5 hours.
2. Communication time can reach about 8 hours and stand by time can up to 160 hours (depends on different usage environment).

FAQ :

Can not power on

It might be low battery. Please try again after charging the battery for 3 hours

No sound

Check if the speakers is fixed right, or the volume is too low.
Is the sound channel switch is in the correct position?

Speakers have after sound (echo)

Maybe they are too close to the microphone. Please move the speaker away from the microphone to a normal distance.

Disconnect from the mobile phone

Make sure if the battery is not low, if not, is the distance between the headset and the mobile phone is 10m?

Or between them exists obstacles that block the signals, like metals or water?

Can’t pair with the mobile phone

Clear all the pairing information according to the user manual and then, put the headset and the mobile phone together within 1m and try to pair after entering the password «0000».

Fail to connect with the mobile phone

Make sure your mobile phone support the Bluetooth HFP, A2DP and AVRCP or other related protocols fonctions.

Fail to reconnect or automatically reconnect with mobile phone

Remouve all matching information according to the Bluetooth headset manual as well as that of your phone. Thurn off your mobile phone and take out the battery for several seconds.

Restart the mobile phone and pair it with the Bluetooth headset and the headset read as «default/trust/test/permit automatically connection/always visible/allow to be found» device, and further ensure that the phone prompt tone is not on the vibrating mode (the vibrating impulse wave would interfere with the Bluetooth signal sometimes), then repair and connect with your mobile phone.

System Halt/Freeze

The system Halt/Freeze when a strong radio frequency signal interference occurs. Like when nearby high power TV transmission towers, GSM base or airport radar, the head set would die. it can be reset by charging after be away from the interfere source.

Abnormal indication of charging indicator

1- When the headset haven't been used for a long time or overused, it need to be pre-charge for an hour, then pull out and in the charger, it will indicate normal charging. Please don't count the pre-charging time into the normal charging time.

2- Try another charging line or charger.

3- If the headset work well and the indicator doesn't illuminate when connected with the charger, it is normal.

Compability with other chargers

Cigarette lighter charger, emergency battery pack or other type of charger might be used for charging as long as their actual output voltage is between 5V to 6V and have the same plug style and polarities with your initial charger.

You are solely responsible for using an other charger at your own risk and we can't guarantee it will work.

Wrong operation into test mode

Because of wrong operation and going into the test mode, the set must be charged up to two seconds to reset.

If above suggestions fail to solve your problem, please contact us at :

info@commrider.com